

Water Supply and Resource Protection Tools

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Working Group Meeting

November 5, 2002



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List of Water Supply and Resource Tools

- **Tool 1: Pre-CERP Baseline**
- **Tool 2: PIR Baseline Condition**
- **Tool 3: Initial Reservation**
- **Tool 4: Regional Water Availability**
- **Tool 5: CERP Reservations**

Tool 1: Pre-CERP Baseline

(WRDA 2000 Requirement)

- **Existing Legal Sources as of December 2000**
 - **“Savings Clause” - elimination or transfer of source**
- **Applies to actions that implement CERP only**
- **Reference point for measuring amount of existing water available for the natural system and human uses**
- **Does not change through time**

Tool 2: PIR Baseline Condition

(WRDA, 373.1501)

- Reflects current condition at time of PIR formulation
 - Changes through time
- Reference point for determining planning objectives of CERP project design
- Addresses Section 373.1501 requirements for protection of existing legal users
 - CUPs issued at the time of PIR formulation
- NEPA baseline (existing condition requirement)

Tool 2: PIR Baseline Condition

(WRDA, 373.1501) (cont.)

- **Will include:**
 - **Authorized projects with an approved water control plan at the time of formulation**
 - **Previously approved PIR's**
 - **Other non-CERP structural or operational changes**

Tool 3: Initial Reservation (2004)

(LECRWSP recommendation - not a WRDA requirement)

- **Used for interim protection of fish and wildlife for current environmental conditions.**

Includes:

- **Everglades National Park**
- **Water Conservation Areas**
- **Estuaries: St. Lucie, Caloosahatchee, Biscayne Bay, Florida Bay, Loxahatchee River**
- **Big Cypress National Preserve**
- **Lake Okeechobee**
- **Holey Land Wildlife Management Area**
- **Rotenberger Wildlife Management Area**

Tool 3: Initial Reservation (2004)

(LECRWSP recommendation - not a WRDA requirement)
(cont.)

- Reserved under state law, Chapter 373.F.S.
- Reserves quantity of water from allocation to consumptive uses
- Will protect CUPs issued at the time of reservation adoption consistent with state law
- Quantity of water which CERP reservations will build upon

Tool 4: Regional Water Availability (2004)

(LECRWSP recommendation - not a WRDA requirement)

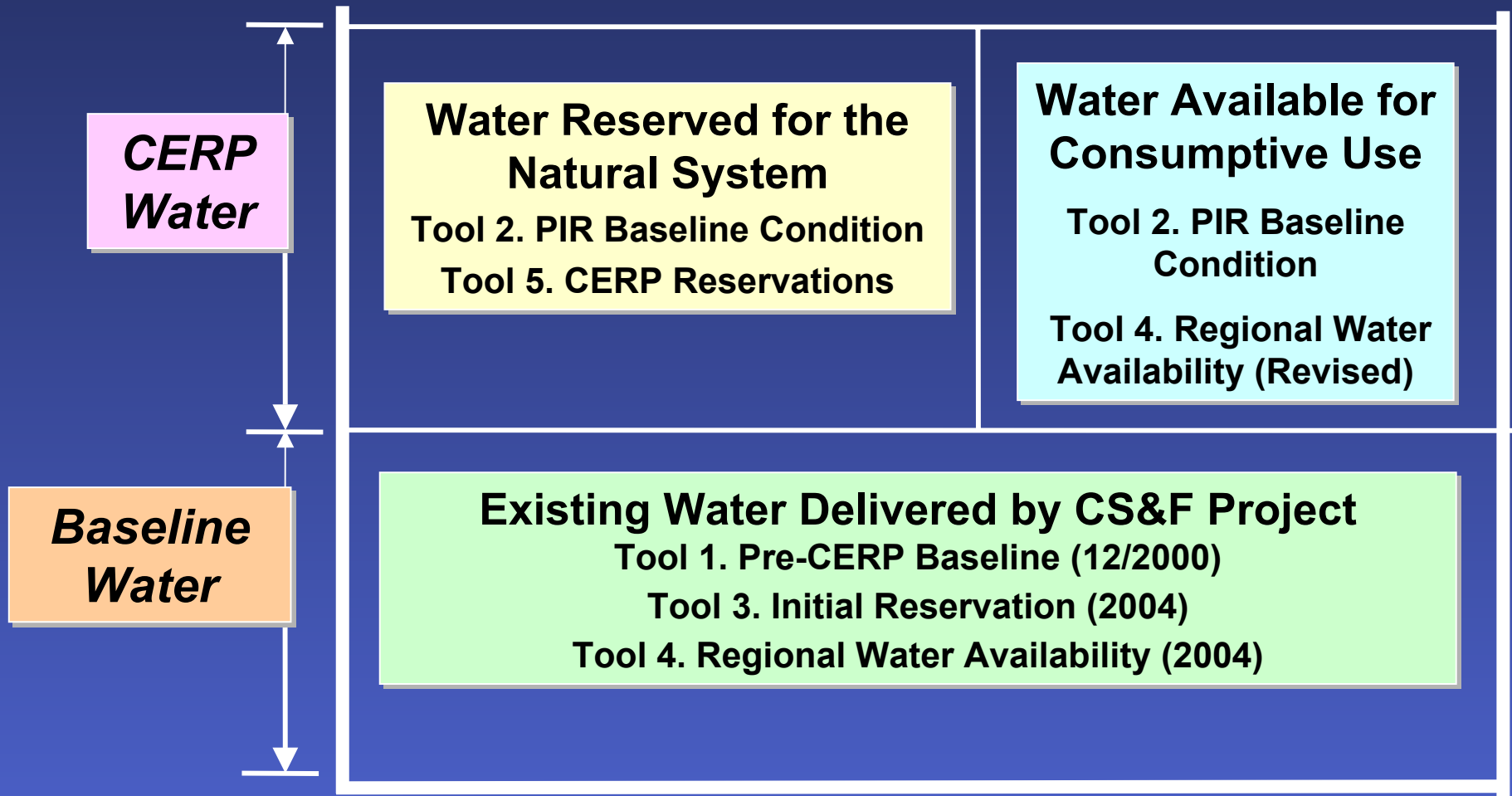
- Identifies current regional water available for CUP allocation
- Consistent with initial reservations
- Amended through time based on changes in availability of regional water supplies for consumptive uses by CERP and Non-CERP projects

Tool 5: CERP Reservations

(WRDA 2000 requirement)

- Implemented under state law, Chapter 373.F.S.
- Water made available by CERP projects for the natural system
- Identified for each CERP project
- Add to initial reservation (Tool 3)
- Reserved from allocation by CUP

Inter-Relationships of Water Supply and Resource Protection Tools



Discussion

